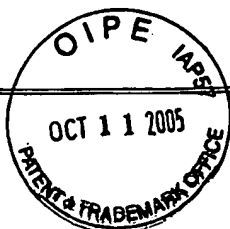


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Atty. Docket No.

99,383-B1

Serial No.

10/803,738

**SECOND SUPPLEMENTAL INFORMATION
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Applicant:

John W. Belmont et al.

Filing Date:

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8046

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Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
NN	1	5,459,036	10/17/95	Lechner, et al. (Abstract)			
NN	2	5,663,314	09/02/97	Seger, et al., (Abstract)			

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NN	3	Blackshear, et al., "Brca1 and Brca2 expression patterns in mitotic and meiotic cells of mice," <i>Oncogene</i> , Vol. 16, pp. 61-68 (1998), U.S.

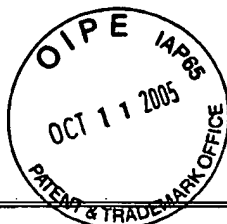
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SIXTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant: John W. Belmont et al. Filing Date: March 18, 2004	
		Group: 1651	



U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate

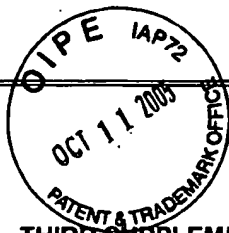
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NN	1.	Albrecht, A., et al., "In-situ Hybridization Protocol," <i>Molecular and Cellular Methods in Developmental Toxology</i> , Internet Abstract, pp. 1-7 (1996)
NN	2.	Cooper, et al., "Acceleration of onset of collagen-induced arthritis by intra-articular injection of tumour necrosis factor or transforming growth factor-beta," <i>Clin. Exp. Immunol.</i> , Vol. 89, pp. 244-250 (1992)
NN	3.	Dinareello, "The biological properties of interleukin-1," <i>Eur Cytokine Netw</i> , Vol. 5, No. 6, pp. 517-531, PubMed Abstract (1994)
NN	4.	MacDonald, "Expression of the Pancreatic Elastase I Gene in Transgenic," <i>Hepatology</i> , Vol. 7, No. 1, pp. 42S-51S (1987)
NN	5.	Moore, et al., "Analysis of Protein Phosphorylation," <i>Current Protocols in Molecular Biology</i> , Chapter 18, pp. 18.03; 18.1.1-18.1.5; 18.2.1-18.2.7; 18.3.1-18.3.8; 18.4.1-18.4.7; 18.5.1-18.5.9; 18.6.1-18.6.19 (1995)
NN	6.	Petty, "Metal-Chelate Affinity Chromatography," <i>Current Protocols in Molecular Biology</i> , Chapter 10, pp. 10.11.10-10.11.24 (1996)
NN	7.	Sola, "Using Monoclonal Antibodies: Soluble Antigens," <i>Monoclonal Antibodies: A Manual of Techniques</i> , pp. 147-158 (1987)
NN	8.	Wilkinson, "Whole mount in situ hybridization of vertebrate embryos," <i>A Practical Approach</i> , pp. 75-83 (1992)

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**THIRD SUPPLEMENTAL INFORMATION
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Applicant:

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8046

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
NN	1.	4,179,337	12/18/79	Davis et al.			
	2.	4,376,110	03/08/83	David et al.			
	3.	4,816,567	03/28/89	Cabilly et al.			
	4.	4,945,050	07/31/90	Sanford et al.			
	5.	4,970,154	11/13/90	Chang			
	6.	5,234,784	08/10/93	Aslam et al.			
	7.	5,364,791	11/15/94	Vegeto et al.			
	8.	5,399,346	03/21/95	Anderson et al.			
	9.	5,489,743	02/06/96	Robinson et al.			
	10.	5,557,032	09/17/96	Mak			
	11.	5,635,399	06/03/97	Kriegler et al.			
	12.	5,631,236	05/20/97	Woo et al.			
	13.	5,593,875	01/14/97	Wurm et al.			
	14.	5,589,362	12/31/96	Bujard et al.			
	15.	5,650,298	07/22/97	Bujard et al.			
	16.	5,654,168	08/05/97	Bujard et al.			
	17.	5,672,344	09/30/97	Kelley et al.			
	18.	5,672,510	09/30/97	Eglitis et al.			
	19.	5,676,954	10/14/97	Brigham			
NN	20.	5,679,559	10/21/97	Kim et al.			

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John W. Belmont et al.

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		Document Number	Date	Country	Class	Subclass	Translation Yes No	
NN	21.	EP 401384 A1	12/12/90	Europe				
	22.	WO 91/09955	07/11/91	PCT				
	23.	WO 94/28122	12/08/94	PCT				
	24.	WO 95/24670	12/21/95	PCT				
	25.	WO 96/37609	11/28/96	PCT				
	26.	WO 96/40958	12/19/96	PCT				
	27.	WO 96/41865	12/27/96	PCT				
	28.	WO 97/16442	05/09/97	PCT				
NN	29.	WO 97/31899	09/04/97	PCT				

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FOURTH SUPPLEMENTAL INFORMATION
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1645

U.S. PATENT DOCUMENTS

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NN	1.	"Gene Expression Technology," <i>Methods in Enzymology</i> , D. Goeddel (Ed.) Vol. 185, pages v-ix
NN	2.	A. Bradley, "Production and analysis of chimeric mice," pers. comm., and in <i>Teratocarcinomas and Embryonic Stem Cells: A Practical Approach</i> , E.J. Robertson, Ed. (IRL Press. Oxford, 1987, pp. 113-152)

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		Applicant: John W. Belmont et al.	
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NN	3.	A.J. Flint, et al., "Development of substrate-trapping" mutants to identify physiological substrates of protein tyrosine phosphatases," <i>Proc. Natl. Acad. Sci.</i> , Vol. 94, pp. 1680-85 (1997)
NN	4.	A.J. Garton, et al., "Identification of p130 ^{cas} as a Substrate for the Cytosolic Protein Tyrosine Phosphatase PTP-PEST," <i>Mol. Cell Biol.</i> , Vol. 16, pp. 6408-6418 (1996)

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NN	5.	Adams et al., "The <i>c-myc</i> oncogene driven by immunoglobulin enhancers induces lymphoid malignancy in transgenic mice," <i>Nature</i> , Vol. 318, pp. 533-38 (1985)
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NN	7.	Alexander et al., "Expression of the <i>c-myc</i> Oncogene under Control of an Immunoglobulin Enhancer in Eμ- <i>myc</i> Transgenic Mice," <i>Mol. Cell. Biol.</i> , Vol. 7, pp. 1436-44 (1987)
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NN	10.	Baracos et al., "Stimulation of Muscle Protein Degradation and Prostaglandin E ₂ Release by Leukocytic Pyrogen (Interleukin-1), The New England Journal of Medicine, Vol. 308, No. 10, pp. 553-558 (1983)
	11.	Bernoist and Chambon, "In vivo sequence requirements of the SV40 early promoter region," <i>Nature</i> , Vol. 290, pp. 304-10 (1981)
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	13.	Bolton et al., "A General Method for the Isolation of RNA Complementary to DNA," <i>Proc. Natl. Acad. Sci. U.S.A.</i> , Vol. 48, pp. 1390 (1962)
	14.	Brahn et al., "Effects of Tumor Necrosis Factor Alpha (TNF- α) on Collagen Arthritis," <i>Lymphokine and Cytokine Research</i> , Vol. 11, pp. 253-256 (1992)
	15.	Brinster et al., "Regulation of metallothionein-tymidine kinase fusion plasmids injected into mouse eggs," <i>Nature</i> , Vol. 296, pp. 39-42 (1982)
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NN	17.	Bruggermann et al., "Designer Mice: The Production of Human Antibody Repertoires in Transgenic Animals," <i>Year in Immunol.</i> , Vol. 7, pp. 33-40 (1993)
	18.	Carrillo et al., "The Multiple Sequence Alignment Problem in Biology," <i>SIAM J. Applied Math.</i> , Vol. 48, pp. 1073-1082 (1988)
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NN	21.	Clouse et al., "Monokine Regulation of Human Immunodeficiency Virus-1 Expression In A Chronically Infected Human T Cell Clone," <i>J. Immunol.</i> , Vol. 142, pp. 431-438 (1989)
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NN	24.	D.C.I. Goberdhan and C. Wilson, "JNK, cytoskeletal regulator and stress response kinase? A <i>Drosophila</i> perspective," <i>BioEssays</i> , Vol. 20, pp. 1009-1019 (1998)
	25.	DeBoer et al., "The <i>tac</i> promoter: A functional hybrid derived from the <i>trp</i> and <i>lac</i> promoters," <i>Proc. Natl. Acad. Sci. U.S.A.</i> , Vol. 80, pp. 21-25 (1983)
	26.	Devereux et al., "A comprehensive set of sequence analysis programs for the VAX," <i>Nuc. Acids Res.</i> , Vol. 12, pp. 387-395 (1984)
	27.	Doetschman et al., "Targetted correction of a mutant HPRT gene in mouse embryonic stem cells," <i>Nature</i> , Vol. 330, pp. 576-78 (1987)

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	28.	Doetschman et al., "Targeted mutation of the <i>Hprt</i> gene in mouse embryonic stem cells," <i>Proc. Natl. Acad. Sci. U.S.A.</i> , Vol. 85, pp. 8583-87 (1988)
NN	29.	C. Lang et al., "Tumor Necrosis Factor Impairs Insulin Action on Peripheral Glucose Disposal and Jopathic Glucose Output," <i>Endocrinol.</i> , Vol. 130, pp. 43-52 (1994)

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John W. Belmont et al.

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	32.	Firestein et al., "Stromelysin and Tissue Inhibitor of Metalloproteinases Gene Expression in Rheumatoid Arthritis Synovium," <i>Am. J. Pathol.</i> , Vol. 140, pp. 1309-1314 (1992)
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NN	37.	Doetschman et al., "Targeted mutation of the <i>Hprt</i> gene in mouse embryonic stem cells," <i>Proc. Natl. Acad. Sci. U.S.A.</i> , Vol. 85, pp. 8583-87 (1988)
NN	38.	Hoogenboom et al., "By-passing Immunisation - Human Antibodies from Synthetic Repertoires of Germline V_H Gene Segments Rearranged <i>in Vitro</i> ," <i>J. Mol. Biol.</i> , Vol. 227, pp. 381-388 (1992)

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John W. Belmont et al.

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	42.	Jakobovits, et al., "Analysis of homozygous mutant chimeric mice: Deletion of the immunoglobulin heavy-chain joining region blocks B-cell development and antibody production," <i>Proc. Natl. Acad. Sci. U.S.A.</i> , Vol. 90, pp. 2551-55 (1993)
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	47.	Kollias et al., "Regulated Expression of Human γ -, β -, and Hybrid $\gamma\beta$ -Globin Genes in Transgenic Mice: Manipulation of the Developmental Expression Patterns," <i>Cell</i> , Vol. 46, pp. 89-94 (1986)
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1651

U.S. PATENT DOCUMENTS

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NN	2.	Leder et al., "Consequences of Widespread Deregulation of the c-myc Gene in Transgenic Mice: Multiple Neoplasms and Normal Development" <i>Cell</i> , Vol. 45, pp. 485-495 (1986)
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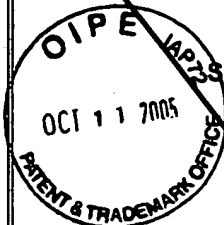
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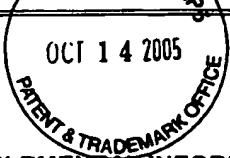
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